LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.615	307	313	322	rBV	178959	483082	5.13%	0.857%
2	4.276	373	380	392	rVB	135622	413211	4.39%	0.733%
3	5.015	447	455	467	rBV2	324399	1049882	11.16%	1.862%
4	5.606	508	515	516	rBV2	47569	106498	1.13%	0.189%
5	5.646	516	519	524	rVV	56319	161410	1.72%	0.286%
6	5.744	524	529	538	rVB	342614	887797	9.43%	1.574%
7	6.405	591	596	603	rVB	49582	159106	1.69%	0.282%
8	6.582	608	614	626	rBV3	57837	257342	2.73%	0.456%
9	7.272	681	684	691	rVB	37862	97257	1.03%	0.172%
10	7.686	715	726	732	rBV	369150	902333	9.59%	1.600%
11	8.406	794	799	806	rVB	50965	134217	1.43%	0.238%
12	8.583	812	817	824	rVB	106394	281290	2.99%	0.499%
13	8.751	829	834	837	rBV2	47775	110607	1.18%	0.196%
14	9.086	863	868	873	rBV2	95600	254928	2.71%	0.452%
15	9.618	918	922	931	rBV4	46007	199907	2.12%	0.355%
16	9.924	945	953	966	rBV2	3530161	9411514	100.00%	16.691%
17	10.101	966	971	976	rVB3	79872	212306	2.26%	0.377%
18	10.348	989	996	1004	rBV2	349590	1174409	12.48%	2.083%
19	10.466	1004	1008	1012	rVB2	136573	299638	3.18%	0.531%
20	10.584	1012	1020	1021	rBV4	115450	353209	3.75%	0.626%
21	10.624	1021	1024	1030	rVB2	279086	674560	7.17%	1.196%
22	10.772	1035	1039	1046	rBV5	391645	1242708	13.20%	2.204%
23	10.880	1046	1050	1052	rVV4	172322	359661	3.82%	0.638%
24	10.920	1052	1054	1056	rVB	104529	131899	1.40%	0.234%
25	11.028	1061	1065	1070	rBV4	180024	474441	5.04%	0.841%
26	11.117	1070	1074	1075	rBV2	115604	247641	2.63%	0.439%
27	11.146	1075	1077	1081	rVB3	252207	504932	5.37%	0.895%
28	11.245	1081	1087	1089	rBV5	211745	527311	5.60%	0.935%
29	11.353	1094	1098	1101	rVB2	356278	805089	8.55%	1.428%
30	11.412	1101	1104	1106	rBV	69514	99129	1.05%	0.176%
31	11.501	1106	1113	1114	rBV3	495077	1294211	13.75%	2.295%
32	11.629	1123	1126	1129	rBV	447087	681082	7.24%	1.208%
33	11.688	1129	1132	1135	rVV2	299764	652759	6.94%	1.158%
34	11.748	1135	1138	1141	rVV3	254599	507156	5.39%	0.899%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Title : SW846 8260

35	11.807	1141	1144	1146	rVV3	271637	538594	5.72%	0.955%
36	11.846	1146	1148	1151	rVV3	342230	550088	5.84%	0.976%
37	11.905	1151	1154	1156	rVV	203796	357398	3.80%	0.634%
38	11.955	1156	1159	1162	rVV3	385454	785209	8.34%	1.393%
39	12.024	1162	1166	1168	rVV3	412730	1104177	11.73%	1.958%
40	12.063	1168	1170	1175	rVV3	559510	1227034	13.04%	2.176%
41	12.142	1175	1178	1181	rVV3	488240	1100000	11.69%	1.951%
42	12.211	1181	1185	1189	rVV3	852747	2412399	25.63%	4.278%
43	12.270	1189	1191	1194	rVV3	326538	663483	7.05%	1.177%
44	12.369	1197	1201	1203	rVV3	705607	1663795	17.68%	2.951%
45	12.457	1207	1210	1212	rVV4	215815	514619	5.47%	0.913%
46	12.497	1212	1214	1216	rVV	185083	360427	3.83%	0.639%
47	12.546	1216	1219	1222	rVV	442117	910442	9.67%	1.615%
48	12.625	1224	1227	1230	rVV2	1256287	2427725	25.80%	4.305%
49	12.674	1230	1232	1235	rVV	528588	912881	9.70%	1.619%
50	12.753	1237	1240	1244	rVV	653659	1224592	13.01%	2.172%
51	12.812	1244	1246	1248	rVV2	146636	283276	3.01%	0.502%
52	12.861	1248	1251	1253	rVV3	219035	468506	4.98%	0.831%
53	12.911	1253	1256	1259	rVV3	240778	569704	6.05%	1.010%
54	12.960	1259	1261	1263	rVV	251787	438362	4.66%	0.777%
55	13.009	1263	1266	1269	rVV	2111772	3511592	37.31%	6.228%
56	13.059	1269	1271	1274	rVV2	716847	1129649	12.00%	2.003%
57	13.137	1277	1279	1280	rVV2	102910	149046	1.58%	0.264%
58	13.177	1280	1283	1287	rVV2	416484	848237	9.01%	1.504%
59	13.246	1287	1290	1293	rVV2	754291	1514135	16.09%	2.685%
60	13.285	1293	1294	1299	rVB3	304810	587794	6.25%	1.042%
61	13.364	1299	1302	1303	rBV3	146908	213719	2.27%	0.379%
62	13.394	1303	1305	1307	rVV2	229440	355532	3.78%	0.631%
63	13.443	1307	1310	1313	rVV	712092	1018051	10.82%	1.805%
64	13.512	1314	1317	1320	rVB3	302606	594388	6.32%	1.054%
65	13.591	1323	1325	1327	rVB2	132939	155477	1.65%	0.276%
66	13.640	1327	1330	1333	rVB	173937	276251	2.94%	0.490%
67	13.699	1333	1336	1340	rBV4	133785	268332	2.85%	0.476%
68	13.867	1349	1353	1355	rBV2	275008	478751	5.09%	0.849%
69	13.896	1355	1356	1360	rVV3	119798	264501	2.81%	0.469%
70	13.965	1360	1363	1365	rVV4	69128	120913	1.28%	0.214%
71	14.005	1365	1367	1371	rVB3	124110	205849	2.19%	0.365%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Title : SW846 8260

72	14.251	1386	1392	1395	rBV5	143633	376904	4.00%	0.668%
73	14.350	1400	1402	1405	rBV2	91416	139451	1.48%	0.247%
74	14.655	1427	1433	1435	rBV4	60637	147849	1.57%	0.262%
75	14.922	1456	1460	1464	rBV4	50153	99493	1.06%	0.176%
76	15.217	1486	1490	1493	rVV4	61469	152614	1.62%	0.271%
77	15.316	1497	1500	1504	rVB4	47462	113794	1.21%	0.202%

Sum of corrected areas: 56387555

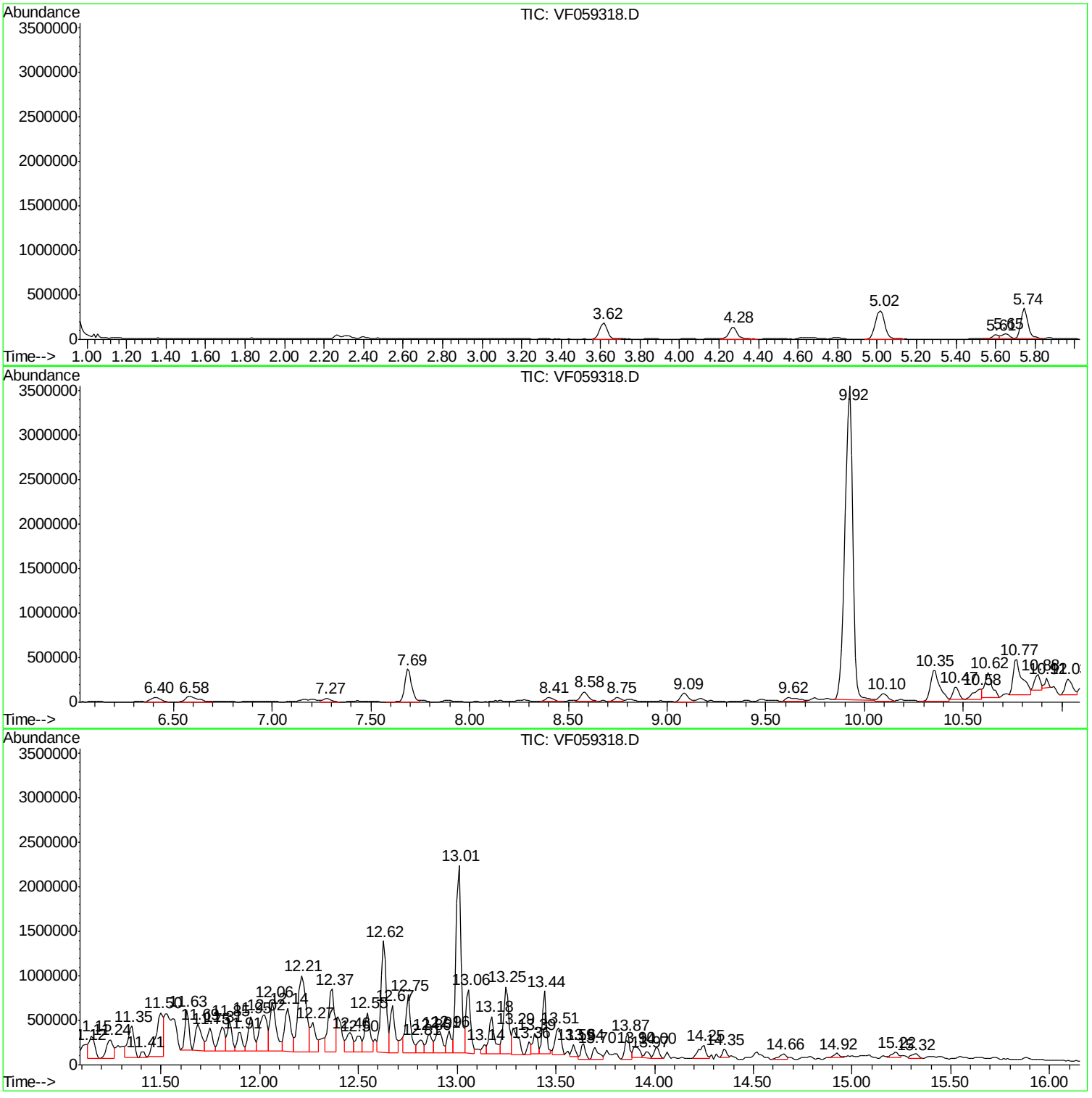
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

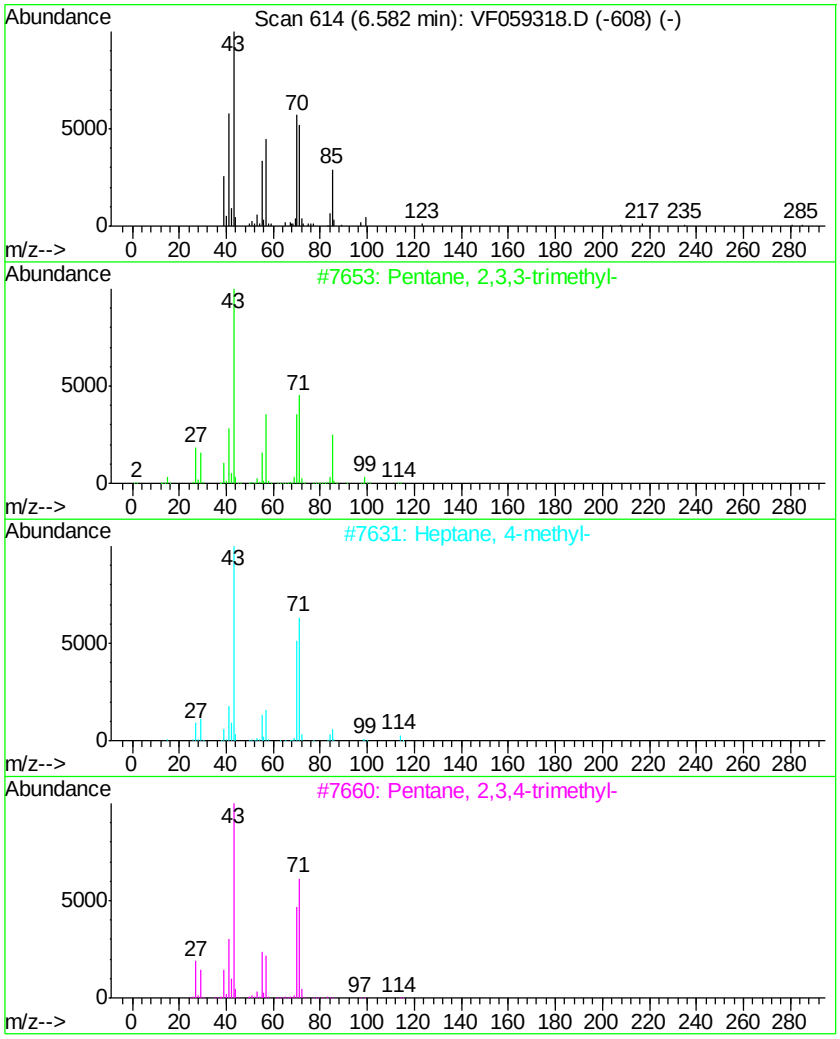
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

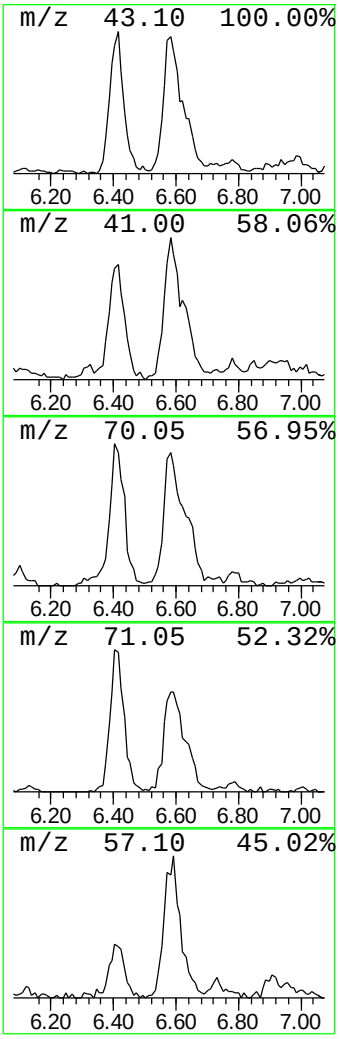
****

Peak Number 1 Pentane, 2,3,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	14.49 ug/l	257342	1,4-Difluorobenzene	5.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	72
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	72
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	64
4	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

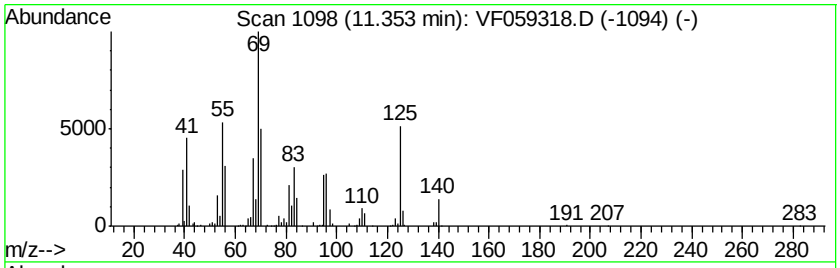
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

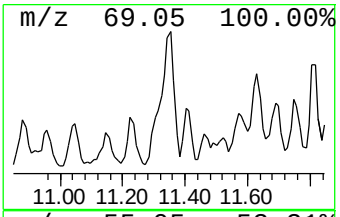
****

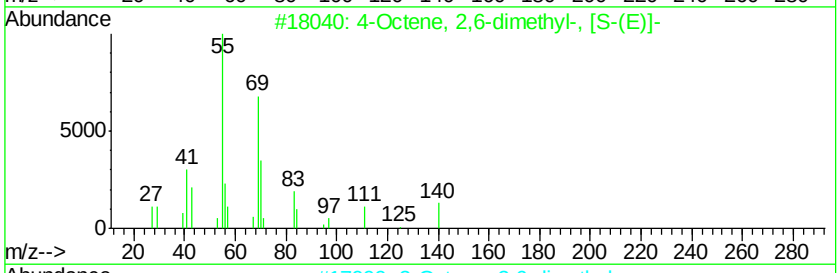
Peak Number 2 4-Octene, 2,6-dimethyl-, [S... Concentration Rank 8

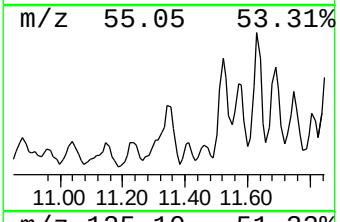
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	16.58 ug/l	805089	1,4-Dichlorobenzene-d4	12.62

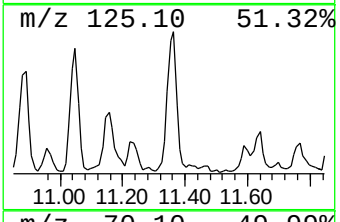
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	52
2	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	47
3	4-Nonene, 5-methyl-	140	C10H20	015918-07-7	43
4	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	35
5	3-Ethyl-4-octene	140	C10H20	019781-32-9	35

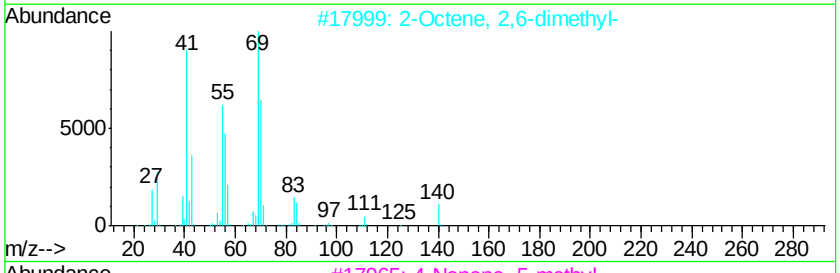


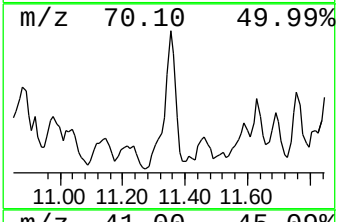


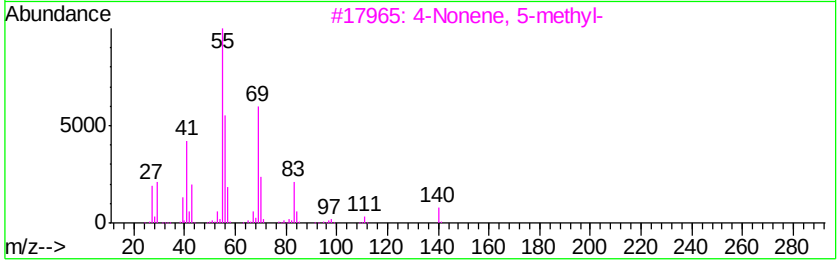


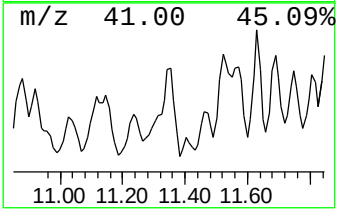












Library Search Compound Report

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Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

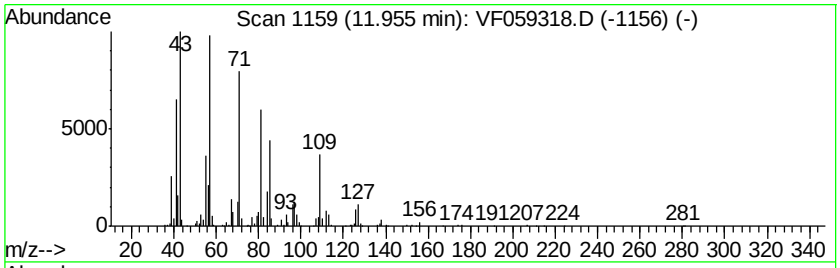
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

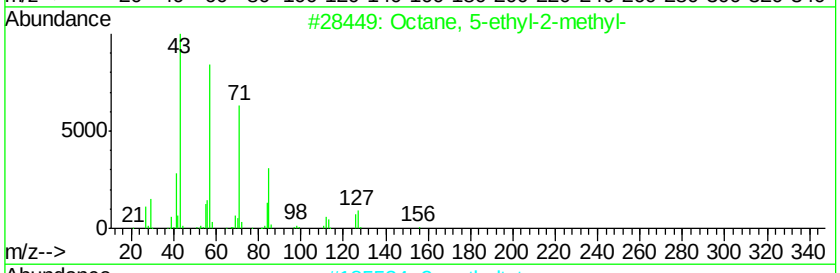
****

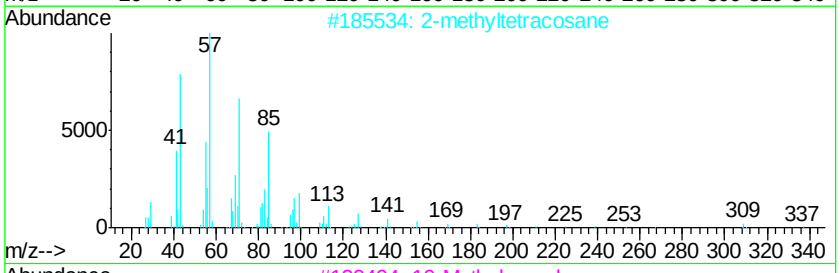
Peak Number 3 Octane, 5-ethyl-2-methyl- Concentration Rank 9

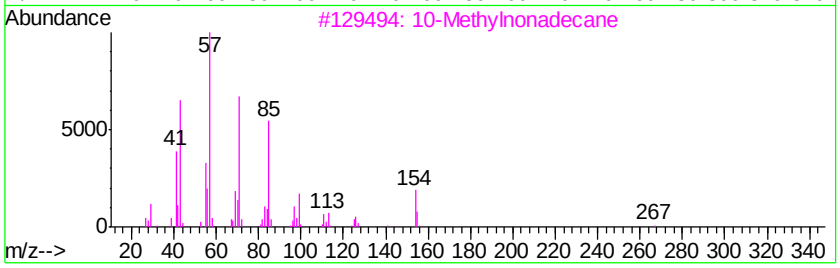
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	16.17 ug/l	785209	1,4-Dichlorobenzene-d4	12.62

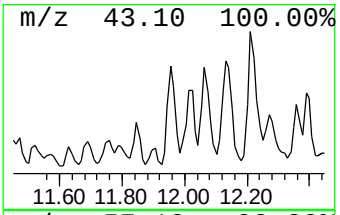
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	81
2	2-methyltetracosane	352	C25H52	1000376-72-6	72
3	10-Methylnonadecane	282	C20H42	056862-62-5	72
4	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	64
5	Tridecane	184	C13H28	000629-50-5	64

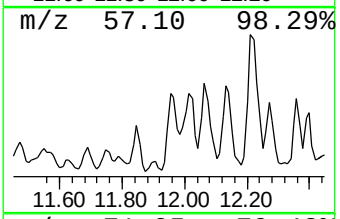


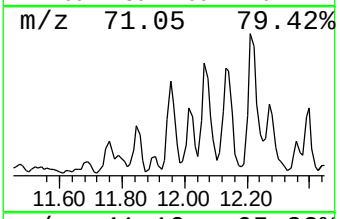


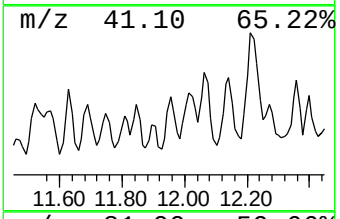


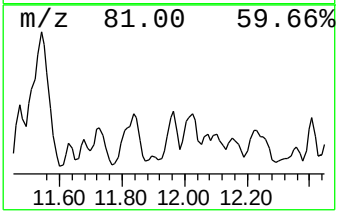












Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
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Acq On : 26 Jun 2018 15:50
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ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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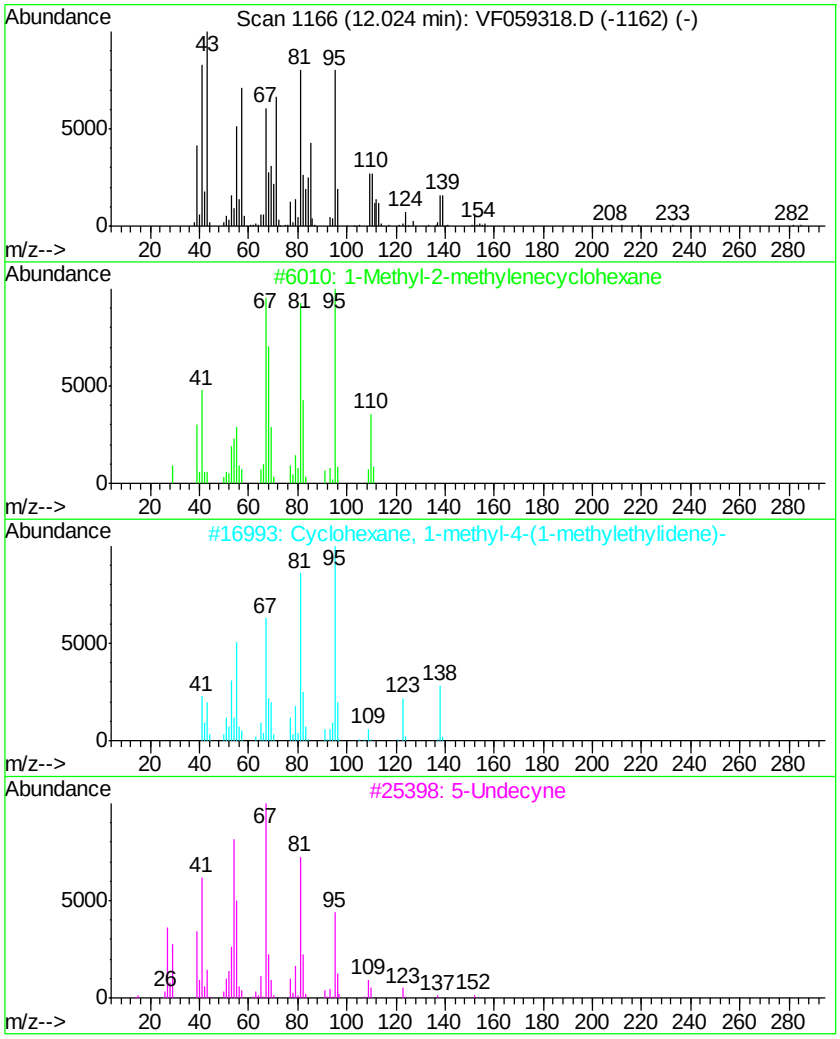
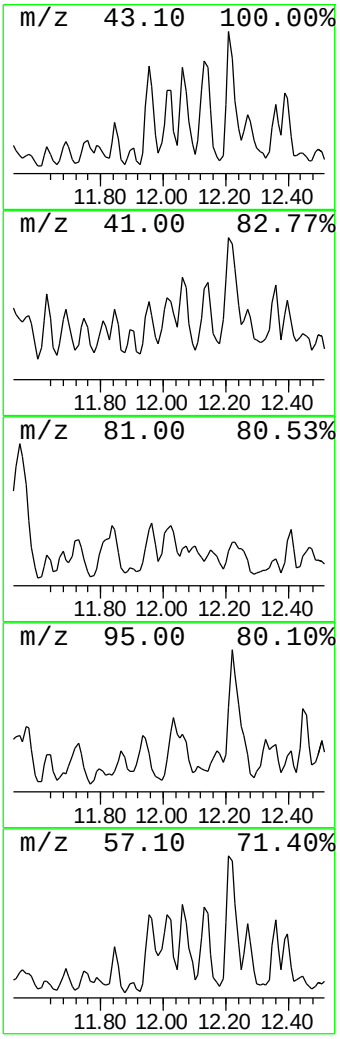
Peak Number 4 1-Methyl-2-methylenecyclohe... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	22.74 ug/l	1104180	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	78
2	Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	60
3	5-Undecyne	152	C11H20	002294-72-6	52
4	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	49
5	2-Methylbicyclo[3.2.1]octane	124	C9H16	1000215-28-0	46





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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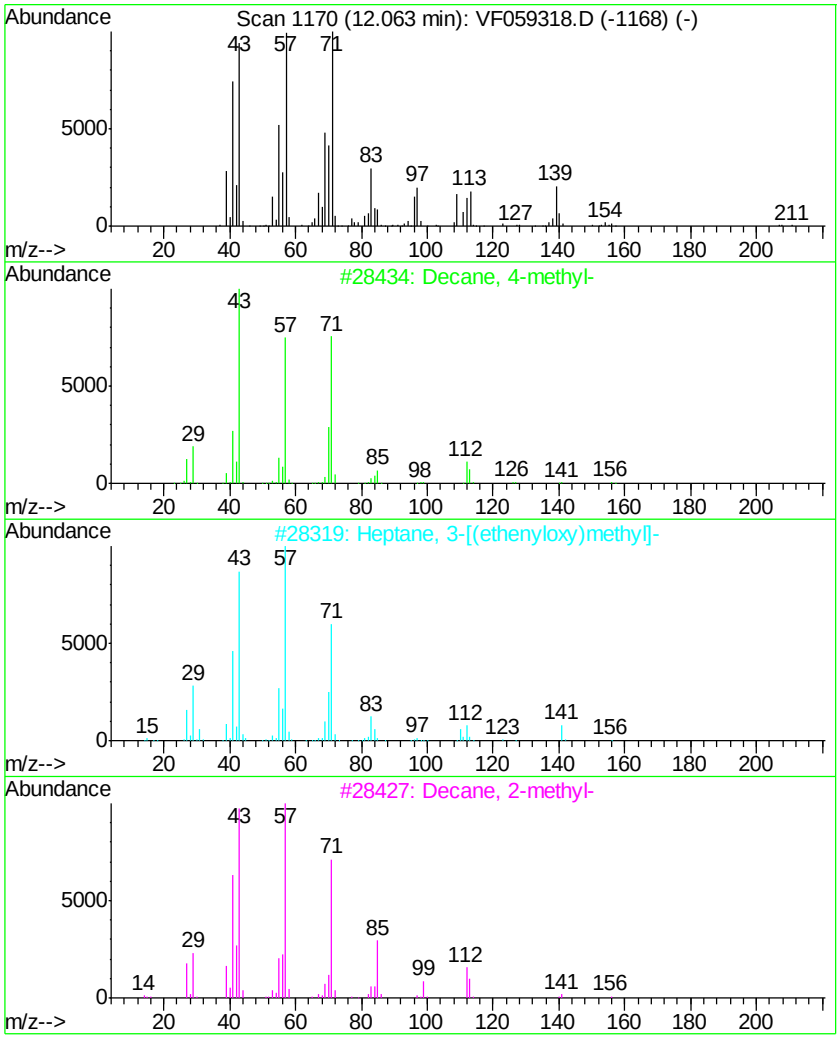
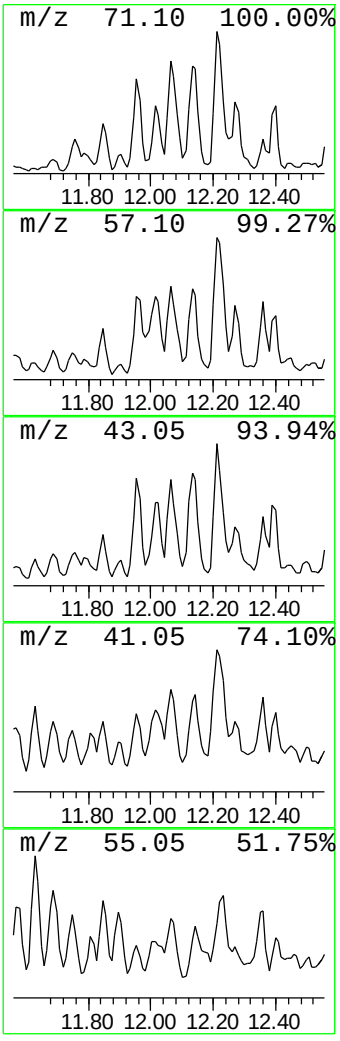
Peak Number 5 Decane, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	25.27 ug/l	1227030	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	64
2	Heptane, 3-[(ethenyloxy)methyl]-	156	C10H20O	000103-44-6	50
3	Decane, 2-methyl-	156	C11H24	006975-98-0	43
4	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	38
5	Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	38





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Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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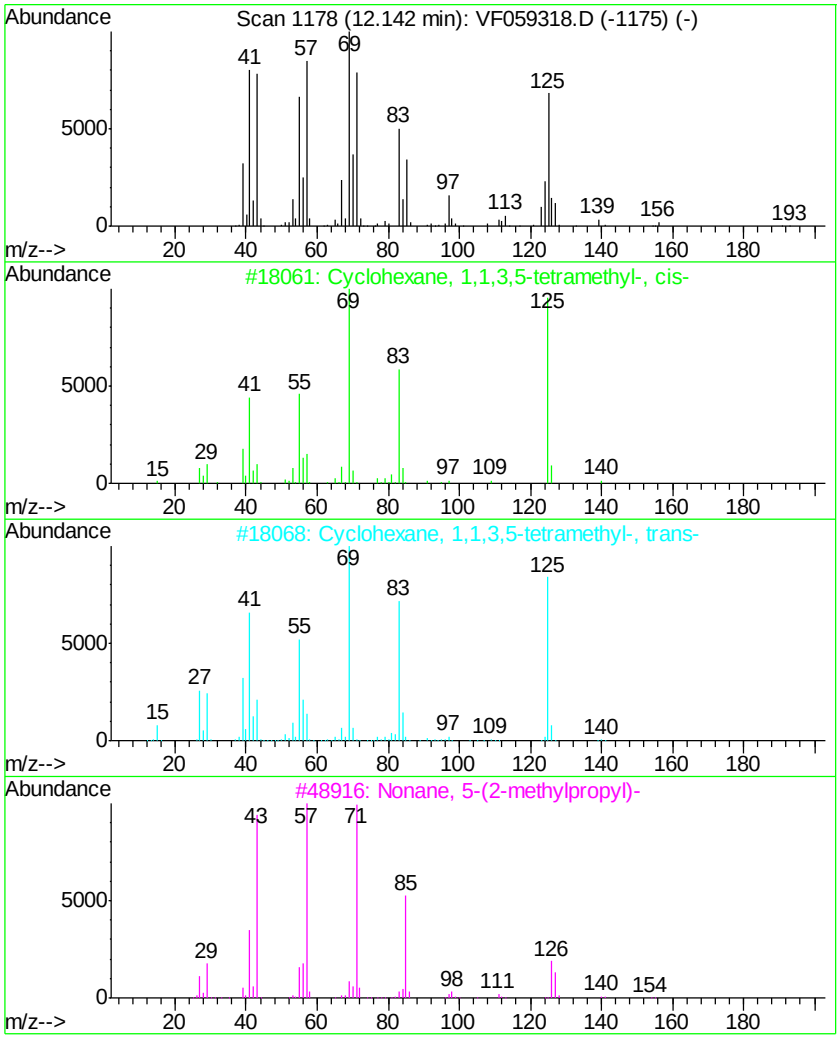
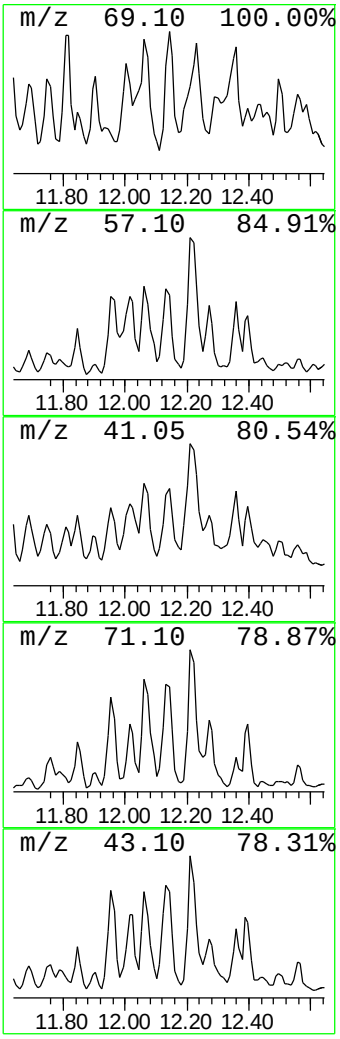
Peak Number 6 unknown12.14 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	22.66 ug/l	1100000	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	38
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	38
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	27
4	Nonane, 1-iodo-	254	C9H19I	004282-42-2	22
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	22





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Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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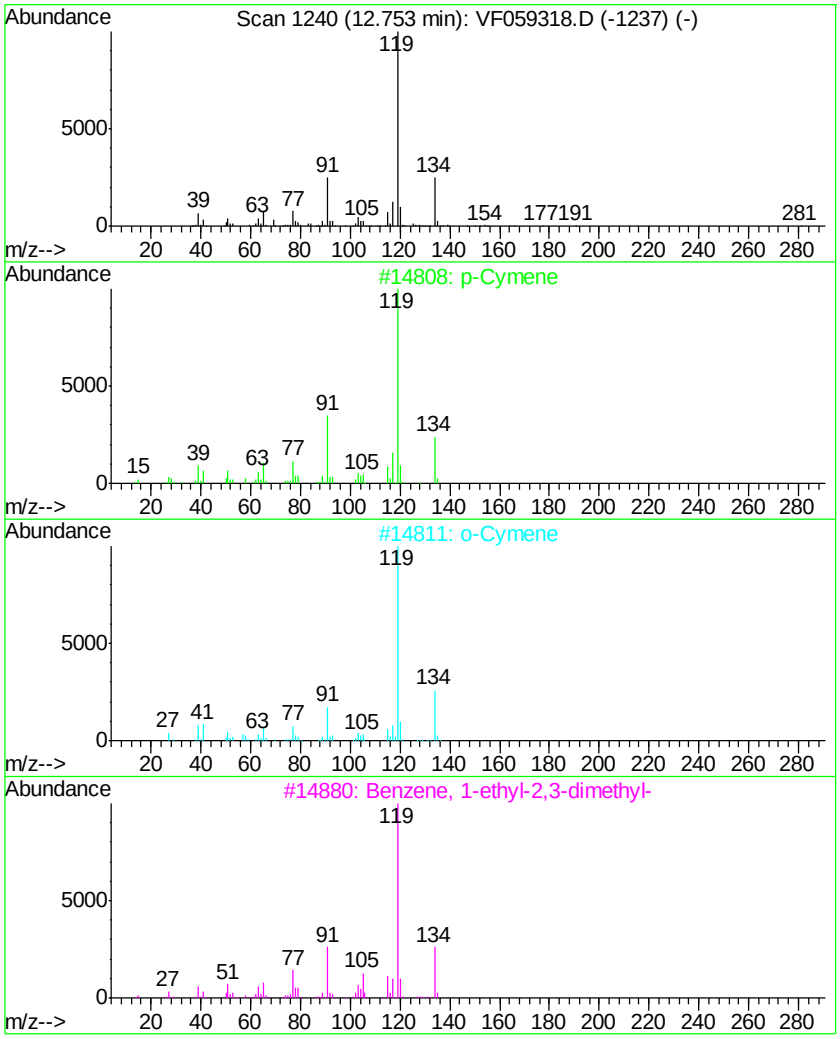
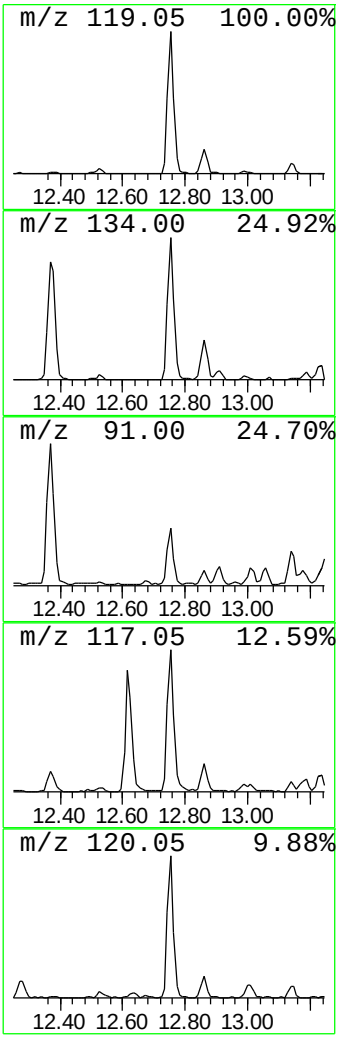
Peak Number 7 p-Cymene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	25.22 ug/l	1224590	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	95
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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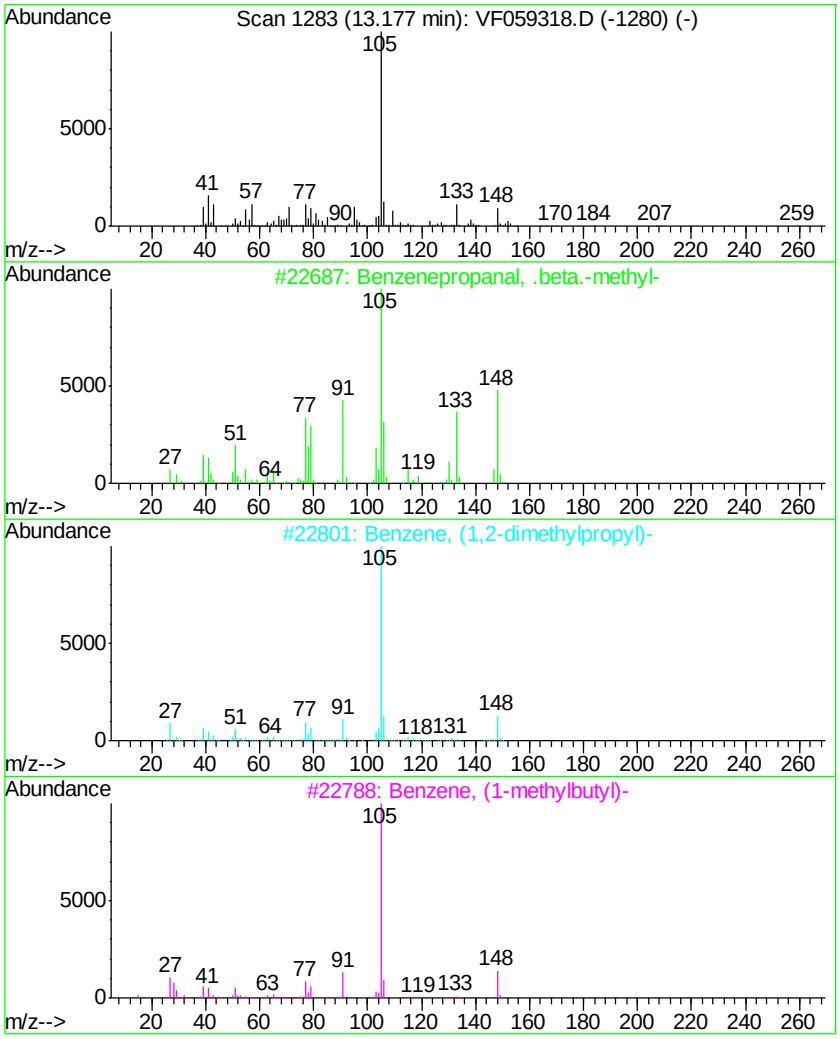
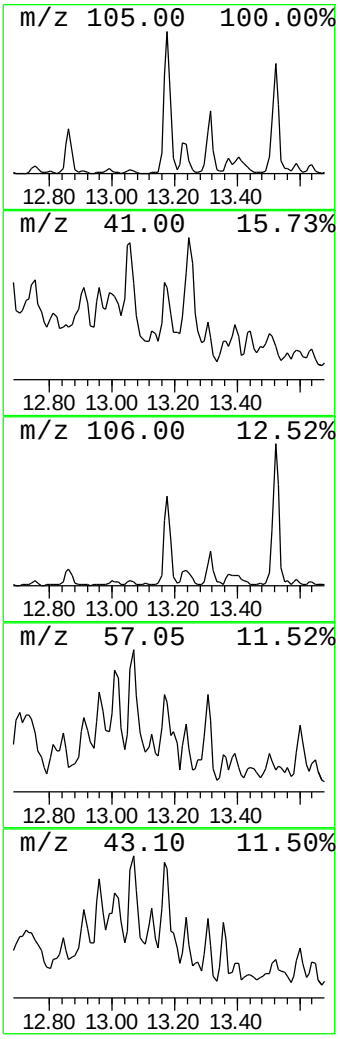
Peak Number 8 Benzenepropanal, .beta.-met... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	17.47 ug/l	848237	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	52
2	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	46
3	Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	46
4	4-Methylphenyl acetone	148	C10H12O	002096-86-8	43
5	Benzene, (1,3-dimethyl-3-butenyl)-	160	C12H16	056851-51-5	35





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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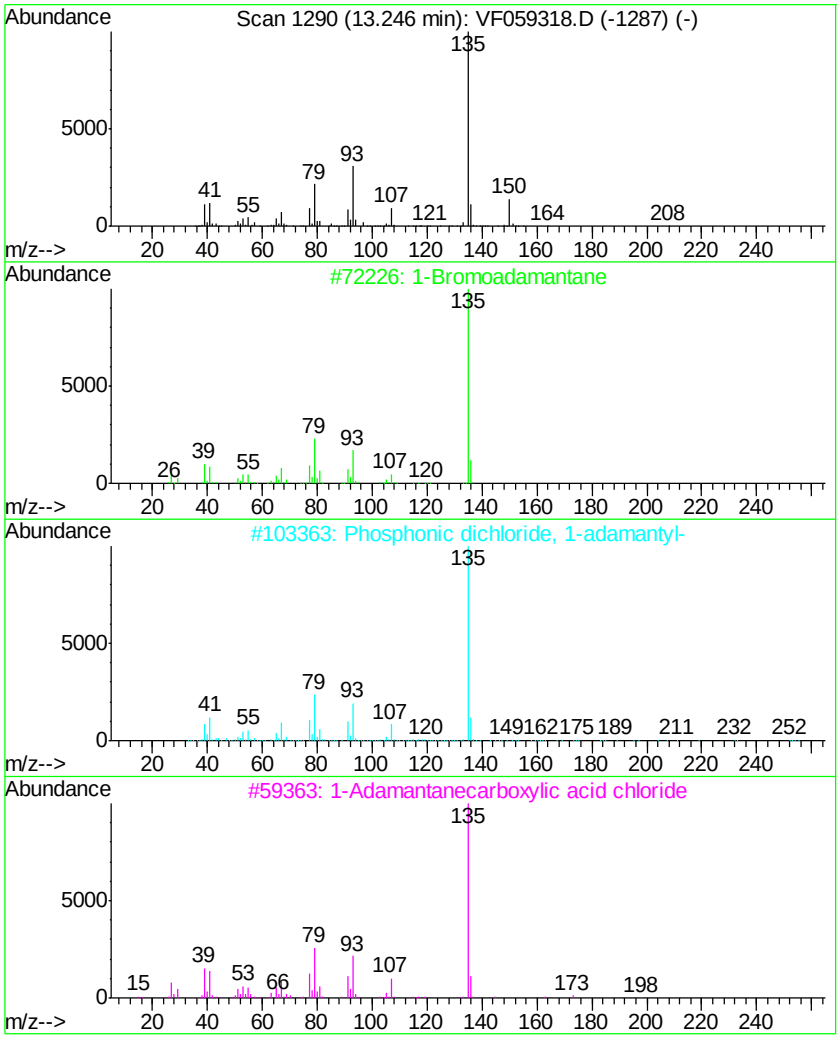
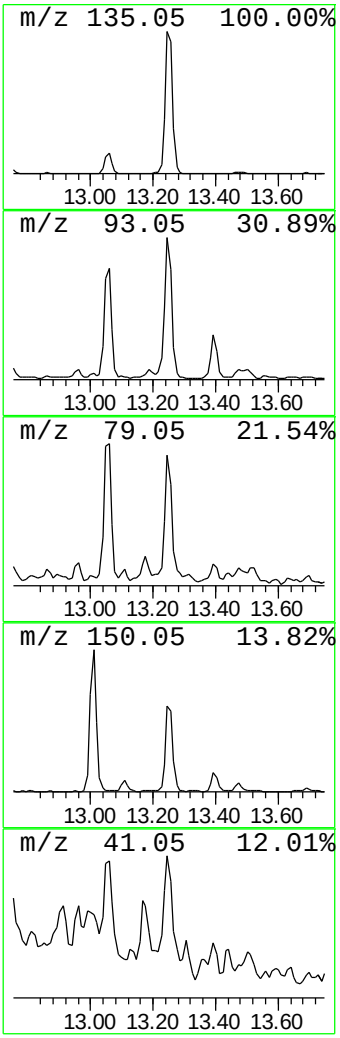
Peak Number 9 1-Bromoadamantane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	31.18 ug/l	1514140	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Bromoadamantane	214	C10H15Br	000768-90-1	72
2	Phosphonic dichloride, 1-adamantyl-	252	C10H15Cl2OP	1000294-15-7	72
3	1-Adamantanecarboxylic acid chlo...	198	C11H15ClO	002094-72-6	72
4	1-Adamantan-1-yl-6-chloro-7-fluo...	375	C20H19ClFNO3	1000210-85-1	64
5	1-Adamantanethiol, S-methacryloyl-	236	C14H20OS	1000358-48-9	64





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Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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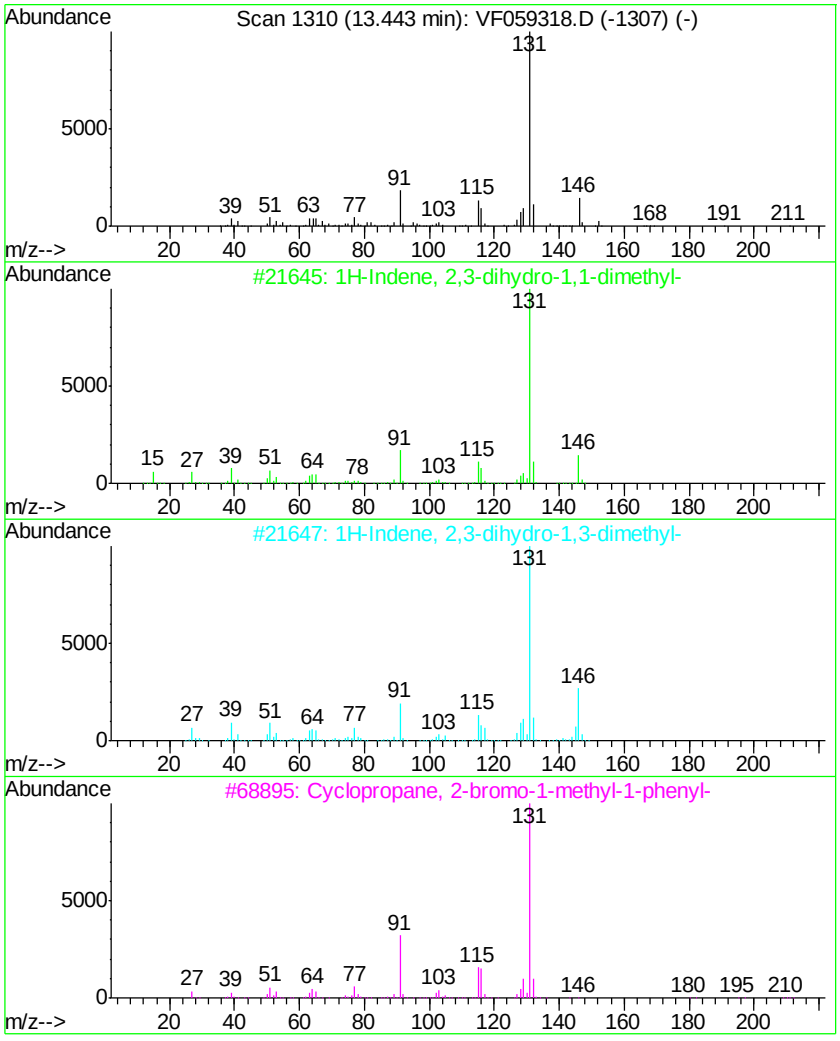
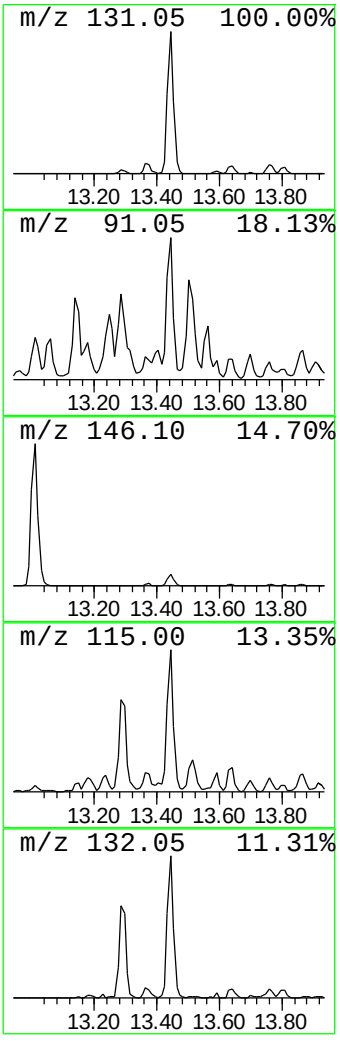
Peak Number 10 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	20.97 ug/l	1018050	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	94
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
3	Cyclopropane, 2-bromo-1-methyl-1...	210	C10H11Br	055091-64-0	86
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	83
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062618\
Data File : VF059318.D
Acq On : 26 Jun 2018 15:50
Operator : VA/AP
Sample : J3670-07
Misc : 5.28g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : WP021SB487-21-23-180621

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Pentane, 2,3,3-tr...	6.58	14.5	ug/l	257342	2	5.74	887797	50.0
4-Octene, 2,6-dim...	11.35	16.6	ug/l	805089	4	12.62	2427730	50.0
Octane, 5-ethyl-2...	11.95	16.2	ug/l	785209	4	12.62	2427730	50.0
1-Methyl-2-methyl...	12.02	22.7	ug/l	1104180	4	12.62	2427730	50.0
Decane, 4-methyl-	12.06	25.3	ug/l	1227030	4	12.62	2427730	50.0
unknown12.14	12.14	22.7	ug/l	1100000	4	12.62	2427730	50.0
p-Cymene	12.75	25.2	ug/l	1224590	4	12.62	2427730	50.0
Benzenepropanal, ...	13.18	17.5	ug/l	848237	4	12.62	2427730	50.0
1-Bromoadamantane	13.25	31.2	ug/l	1514140	4	12.62	2427730	50.0
1H-Indene, 2,3-di...	13.44	21.0	ug/l	1018050	4	12.62	2427730	50.0